

THE MORTGAGE SOCIETY OF FINLAND GROUP

PILLAR 3 REPORT 2020

DISCLOSURES REQUIRED IN PART EIGHT OF THE CAPITAL REQUIREMENTS REGULATION (EU 575/2013)

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Introduction

This report presents the disclosures required in Part Eight of the Capital Requirements Regulation (EU) 575/2013 (the so-called Pillar 3 information) of the Mortgage Society of Finland Group (Hypo Group). The Group consists of the parent company the Mortgage Society of Finland, the subsidiary Suomen AsuntoHypoPankki Oy and the housing company Bostadsaktiebolaget Taos, of which the group companies own 54.6 percent. In addition to this report, part of the required Pillar 3 disclosures are presented in the Hypo Group's Board of Directors' report, Notes in the Financial Statements¹, Corporate Governance Statement, Remuneration Statement and Remuneration Report of the Governing Bodies². The report is unaudited.

Hypo Group calculates its capital requirement by using the standard method for credit risk, the current exposure method for counterparty credit risk and the basic method for operational risk. The Group does not apply the transitional arrangements of the EU Capital Requirements Regulation (EU 575/2013) Article 473a concerning the IFRS 9 Financial Instruments -standard implemented in 1.1.2018.

In addition to Part Eight of the Capital Requirements Regulation (EU) 575/2013, the Group complies with Regulations and guidelines 5/2019 of the Finnish Financial Supervisory Authority (FSA) and applicable parts of the guidelines of the European Banking Authority EBA mentioned in the Regulations and guidelines 5/2019. In spring 2020, the Finnish FSA classified the Mortgage Society of Finland as a small and noncomplex institution as defined in the Capital Requirements Regulation (EU) 2019/876 (the so-called CRR II) which will enter into force on 28 June 2021. The classification enables the Hypo Group to benefit from the simplification of disclosure requirements of CRR II according to the principle of proportionality. Pillar 3 information for 2021 will be disclosed according to CRR II and applying EBA's new guidelines for disclosure.

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¹ Annual Report containing Financial Statements and Board of Directors' Report can be found from Hypo's webpages https://www.hypo.fi/en/financial-information/

² Corporate Governance Statement, Remuneration Statement and Remuneration Report of the Governing Bodies can be found from Hypo's webpages https://www.hypo.fi/en/investor-relations/

Disclosure Index

CRR 575/2013 article	Disclosure requirement	Reference to publication
435	Risk management objectives and policies	Annual report; Board of directors' report: Information concerning group's risk management and Notes concerning group's risk management
		Corporate Governance Statement
436	Scope of application	Annual report; Financial statements: Accounting policies
437	Own funds	Pillar 3 report: Own funds and capital ratios
438	Capital requirements	Pillar 3 report: Credit and counterparty risks according to the standard method, operative risk and other risks, balance sheet and offbalance sheet items
439	Exposure to counterparty credit risk	Pillar 3 report: Counterparty credit risk exposures
440	Capital buffers	Pillar 3 report: Own funds and capital ratios
441	Indicators of global systemic importance	Not applicable
442	Credit risk adjustments	Annual report; Board of directors' report: Information concerning group's risk management; Credit risk
		Table: Other information describing capital adequacy and risk position
443	Unencumbured assets	Pillar 3 report: Information concerning asset encumbrance
444	Use of ECAIs	Pillar 3 report: Credit and counterparty risks according to the standard method, operative risk and other risks, balance sheet and offbalance sheet items
445	Exposure to market risk	Annual report; Board of directors' report: Information concerning group's risk management; Market risks
		Table: Other information describing capital adequacy and risk position

		Financial statements: Note 61 concerning group's risk management
446	Operational risk	Annual report; Board of directors' report: Information concerning group's risk management; Operational risks
		Pillar 3 report: Own funds and capital ratios Credit and counterparty risks according to the standard method, operative risk and other risks, balance sheet and off-balance sheet items
447	Exposures in equities not	Not applicable
	included in the trading book	Information on real estate investments presented in Annual report; Financial statements
448	Exposure to interest rate risk on positions not included in the trading book	Annual report; Board of directors' report: Table: Other information describing capital adequacy and risk position; Financial statements: Note 61 concerning group's risk management
449	Exposure to securitisation positions	Not applicable
450	Remuneration policy	Remuneration statement
		Remuneration report for governing bodies
		Annual report; Financial statements: Group notes 41 and 47
451	Leverage	Pillar 3 report: Leverage Ratio
452	Use of the IRB Approach to credit risk	Not applicable
453	Use of credit risk mitigation techniques	Pillar 3 report: Credit and counterparty risks according to the standard method, operative risk and other risks, balance sheet and offbalance sheet items
454	Use of the Advanced Measurement Approaches to operational risk	Not applicable
455	Use of Internal Market Risk Models	Not applicable

Statement on non-disclosed information

The Board of Directors of the Mortgage Society of Finland approves yearly the disclosure principles of capital adequacy information. The evaluation of the information follows the principles of materiality, proprietarity and confidentiality according to Article 432 in Part Eight of the Capital Requirements Regulation (EU) 575/2013 and the EBA Guidelines 2014/14.

In a materiality evaluation assessment performed under Capital Adequacy Regulation (EU) 575/2013, Part Eight, Article 432(1), taking into account the scope and nature of the operations, the information under the following articles has not been considered as material to be disclosed in a manner larger than as disclosed in this report or in the Financial Statements and the Board of Directors' Report and that the information disclosed conveys comprehensively the risk profile of the Group:

- Artikla 435 Risk management objectives and policies
- Artikla 436 Scope of application
- Artikla 438 Capital requirements
- Artikla 439 Exposure to counterparty credit risk
- Artikla 440 Capital buffers
- Artikla 442 Credit risk adjustments
- Artikla 444 Use of ECAIs
- Artikla 445 Exposure to market risk
- Artikla 446 Operational risk
- Artikla 447 Exposures in equities not included in the trading book
- Artikla 448 Exposure to interest rate risk on positions not included in the trading book
- Artikla 451 Leverage

The following information is not disclosed at all:

- Artikla 441 Indicators of global systemic importance (not applicable; Hypo Group is not a globally or systemically important credit institution)
- Artikla 449 Exposure to securitisation positions (not applicable; no securisation exposures)
- Artikla 452 Use of the IRB Approach to credit risk (not applicable; the IRB Approach is not applied)
- Artikla 454 Use of the Advanced Measurement Approaches to operational risk (not applicable; the Advanced Measurement Approaches are not applied)
- Artikla 455 Use of Internal Market Risk Models (not applied; the Internal Market Risk Models are not applied)

The Mortgage Society of Finland Group: Information required in Part Eight of the Capital Requirements Regulation (EU 575/2013)

Group's own funds and capital ratios

(€1,000) Common Equity Tier 1 (CET1) capital: Instruments and reserves	2020	2019
Common Equity 1161 1 (CE11) capital. Instruments and reserves		
Capital instruments and the related share premium accounts	5 000,00	5 000,00
of which: Basic capital	5 000,00	5 000,00
Retained earnings	69 351,25	65 870,38
Accumulated other comprehensive income and other reserves	56 016,56	52 008,55
Independently reviewed interim profits net of any foreseeable charge or dividend	6 581,83	6 883,37
Common Equity Tier 1 (CET1) capital before regulatory adjustments	136 949,63	129 762,31
Common Equity Tier 1 (CET1) capital: regulatory adjustments		
Intangible assets	-5 472,13	-2 909,38
Value adjustments due to the requirements for prudent valuation	-258,91	-314,09
Defined-benefit pension fund assets	-7 447,26	-6 510,26
Total regulatory adjustments to Common Equity Tier 1 (CET1)	-13 178,30	-9 733,73
Common Equity Tier 1 (CET1) capital	123 771,33	120 028,58
Additional Tier 1 (AT1) capital	0,00	0,00
Tier 2 (T2) capital	0,00	0,00
Total capital (TC = T1 + T2)	123 771,33	120 028,58
Total risk weighted assets	887 458,58	896 212,82
Capital ratios and buffers		
Common Equity Tier 1 (CET1) as a percentage of total risk exposure amount	13,9	13,4
Tier 1 (T1) as a percentage of total risk exposure amount	13,9	13,4
Total capital as a percentage of total risk exposure amount	13,9	13,4
Institution specific buffer requirement, %	7,0	8,0
of which: capital conservation buffer requirement, %	2,5	2,5
of which: countercyclical buffer requirement, %	0,0	0,0
of which: systemic risk buffer requirement, %	0,0	1,0
of which: Global Systemically Important Institution (G-SII) or Other Systemically Important	0.0	
Institution (O-SII) buffer, %	0,0	0,0
Discretionary capital add-on (Pillar 2), %	1,25	1,25
Common Equity Tier 1 available to meet buffers, %	10,4	9,9

The own funds and capital adequacy are presented in accordance with the EU's Capital Requirements Regulation (575/2013). The capital requirement for credit risk is calculated using the standard method. The capital requirement for counterparty credit risk is calculated using the current exposure method (CEM). The capital requirement for operational risk is calculated using the basic method. The other risk-weighted items consist of credit valuation risk (CVA). No restrictions applied in the EU's Capital Requirements Regulation (575/2013) compliant own funds calculation and no elements of own funds other than what is laid down in this regulation is used.

Main features of capital instruments

Suomen Asuntohypopankki Oy Suomen Hypoteekkiyhdistys 743700P5K21EQSEHZK26 Unique Identifier Act on Mortgage Societies Governing law of the instrument Limited Liability Companies Act Regulatory treatment Transitional CRR rules Common Equity Tier 1 Common Equity Tier 1 Post-transitional CRR rules Common Equity Tier 1 Common Equity Tier 1 Eligibility level Solo Solo and consolidated Instrument type Share Basic capital Amount recognized in regulatory capital EUR 6.5 million EUR 5.0 million Nominal amount of instrument EUR 6.5 million EUR 5.0 million Accounting classification Shareholder's equity N/A Original date of issuance 19 June 2002 21 December 1858 Perpetual or dated Perpetual Perpetual

Credit and counterparty risks according to the standard method, operative risk and other risks, balance sheet and off-balance sheet items

		2020		
(€1,000)	Original exposure pre conversion factors	Exposure value	Risk weighted exposure amount after SME- supporting factor	Own funds requirement
Exposures to central governments or central banks	453 681,56	504 774,07	0,00	0.00
Exposures to regional governments or local authorities	118 733,14	126 718,34	0,00	0,00
Exposures to regional governments of local authorities	56 879,24	62 759,74	23 039,91	1 843,19
Exposures to corporates	54 445,78	28 627,59	20 866,44	1 669,32
Retail exposures	54 850,91	14 671,43	9 621,58	769,73
Exposures secured by mortgages on immovable property	2 567 166,59	2 467 135,96	725 808,15	58 064,65
Exposures in default	2 224,03	1 320,46	1 325,89	106,07
Exposures in the form of covered bonds	6 417,91	6 417,91	641,79	51,34
Other items	59 886,08	59 886,08	59 386,08	4 750,89
Total	3 374 285,25	3 272 311,58	840 689,84	67 255,19
Operational risk			39 900,77	3 192,06
Other risks			6 867,97	549,44
All items in total	3 374 285,25	3 272 311,58	887 458,58	70 996,69
		2019		
(€1,000)	Original exposure pre conversion factors	2019 Exposure value	Risk weighted exposure amount after SME- supporting factor	Own funds requirement
(€1,000) Exposures to central governments or central banks	conversion factors		exposure amount after SME- supporting factor	
(€1,000) Exposures to central governments or central banks Exposures to regional governments or local authorities		Exposure value	exposure amount after SME-	requirement
Exposures to central governments or central banks	conversion factors 364 618,39	Exposure value 421 686,78	exposure amount after SME- supporting factor 0,00	requirement 0,00
Exposures to central governments or central banks Exposures to regional governments or local authorities	364 618,39 138 747,85	Exposure value 421 686,78 147 493,55	exposure amount after SME- supporting factor 0,00 0,00	0,00 0,00
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures	364 618,39 138 747,85 53 091,89	421 686,78 147 493,55 61 075,18	exposure amount after SME- supporting factor 0,00 0,00 16 675,98	0,00 0,00 1 334,08
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures Exposures secured by mortgages on immovable property	364 618,39 138 747,85 53 091,89 54 738,06 61 925,53 2 582 115,76	421 686,78 147 493,55 61 075,18 25 919,94 15 075,31 2 514 794,54	exposure amount after SME- supporting factor 0,00 0,00 16 675,98 18 426,54 10 129,72 738 062,43	0,00 0,00 1 334,08 1 474,12 810,38 59 044,99
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures	364 618,39 138 747,85 53 091,89 54 738,06 61 925,53	421 686,78 147 493,55 61 075,18 25 919,94 15 075,31	exposure amount after SME- supporting factor 0,00 0,00 16 675,98 18 426,54 10 129,72	0,00 0,00 1 334,08 1 474,12 810,38 59 044,99 183,26
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures Exposures secured by mortgages on immovable property Exposures in default Exposures in the form of covered bonds	364 618,39 138 747,85 53 091,89 54 738,06 61 925,53 2 582 115,76 2 411,99 23 451,06	421 686,78 147 493,55 61 075,18 25 919,94 15 075,31 2 514 794,54 2 238,31 23 451,06	exposure amount after SME- supporting factor 0,00 0,00 16 675,98 18 426,54 10 129,72 738 062,43 2 290,76 2 345,11	0,00 0,00 1 334,08 1 474,12 810,38 59 044,99 183,26 187,61
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures Exposures secured by mortgages on immovable property Exposures in default	364 618,39 138 747,85 53 091,89 54 738,06 61 925,53 2 582 115,76 2 411,99 23 451,06 65 120,01	421 686,78 147 493,55 61 075,18 25 919,94 15 075,31 2 514 794,54 2 238,31 23 451,06 65 120,01	exposure amount after SME- supporting factor 0,00 0,00 16 675,98 18 426,54 10 129,72 738 062,43 2 290,76 2 345,11 65 120,01	0,00 0,00 1 334,08 1 474,12 810,38 59 044,99 183,26 187,61 5 209,60
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures Exposures secured by mortgages on immovable property Exposures in default Exposures in the form of covered bonds	364 618,39 138 747,85 53 091,89 54 738,06 61 925,53 2 582 115,76 2 411,99 23 451,06	421 686,78 147 493,55 61 075,18 25 919,94 15 075,31 2 514 794,54 2 238,31 23 451,06	exposure amount after SME- supporting factor 0,00 0,00 16 675,98 18 426,54 10 129,72 738 062,43 2 290,76 2 345,11	0,00 0,00 1 334,08 1 474,12 810,38 59 044,99 183,26 187,61
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures Exposures secured by mortgages on immovable property Exposures in default Exposures in the form of covered bonds Other items	364 618,39 138 747,85 53 091,89 54 738,06 61 925,53 2 582 115,76 2 411,99 23 451,06 65 120,01	421 686,78 147 493,55 61 075,18 25 919,94 15 075,31 2 514 794,54 2 238,31 23 451,06 65 120,01	exposure amount after SME- supporting factor 0,00 0,00 16 675,98 18 426,54 10 129,72 738 062,43 2 290,76 2 345,11 65 120,01 853 050,54	requirement 0,00 0,00 1 334,08 1 474,12 810,38 59 044,99 183,26 187,61 5 209,60 68 244,04 2 907,74
Exposures to central governments or central banks Exposures to regional governments or local authorities Exposures to credit institutions Exposures to corporates Retail exposures Exposures secured by mortgages on immovable property Exposures in default Exposures in the form of covered bonds Other items Total	364 618,39 138 747,85 53 091,89 54 738,06 61 925,53 2 582 115,76 2 411,99 23 451,06 65 120,01	421 686,78 147 493,55 61 075,18 25 919,94 15 075,31 2 514 794,54 2 238,31 23 451,06 65 120,01	exposure amount after SME- supporting factor 0,00 0,00 16 675,98 18 426,54 10 129,72 738 062,43 2 290,76 2 345,11 65 120,01 853 050,54	0,00 0,00 1 334,08 1 474,12 810,38 59 044,99 183,26 187,61 5 209,60 68 244,04

Risk-weighting of the following exposures: sovereigns, regional governments, local authorities, public sector entities, institutions and companies; is based on ratings assigned by S&P Global Ratings, Fitch and Moody's where applicable.

Own funds requirement for credit and counterparty risks have been calculated using eight percent requirement of risk-weighted exposures

in accordance with the EU's Capital Requirements Regulation (575/2013).

Total exposure values covered by eligible financial collateral or other eligible collateral

	2020	2019
Exposures to corporates	0,0	270,1
Retail exposures	3 606,8	4 523,8
Exposures in default	32,0	32,0
Total	3 638,8	4 825,9
Total exposure values covered by guarantees or credit derivatives		
	2020	2019
Exposures to corporates	40 416,1	41 688,9
Retail exposures	35 092,2	40 890,2
Exposures in default	871,6	141,7
Total	76 379,8	82 720,8

Counterparty credit risk exposures

Analysis of CCR exposure by approach (EU CCR1)

	b	С	f	g
31.12.2020 (€1,000)	Replacement cost/current market value	Potential future credit exposure	EAD post CRM	RWAs
1 Mark to market	30 419,4	9 372,0	39 791,4	17 019,8
	b	С	f	g
31.12.2019 (€1,000)	Replacement cost/current market value	Potential future credit exposure	EAD post CRM	RWAs
1 Mark to market	22 899,7	9 250,0	32 139,7	9 093,8
CVA capital charge (EU CCR2)				
	a	b		
31.12.2020 (€1,000)	Exposure value	RWAs		
4 All portfolios subject to the standardised method	35 836,3	6 868,0		
5 Total subject to the CVA capital charge	35 836,3	6 868,0		
	a	b		
31.12.2019 (€1,000)	Exposure value	RWAs		
4 All portfolios subject to the standardised method	30 296,8	6 815,5		
5 Total subject to the CVA capital charge	30 296,8	6 815,5		

Impact of netting and collateral held on exposure values (EU CCR5-A)

31.12.2020 (€1,000) 1 Derivatives 4 Total	a Gross positive fair value or net carrying amount 26 731,9 26 731,9	b Netting benefits 0,0 0,0	c Netted current credit exposure 26 731,9 26 731,9	d Collateral held 29 090,0 29 090,0	e Net credit exposure 0,0 0,0
31.12.2019 (€1,000) 1 Derivatives 4 Total	a Gross positive fair value or net carrying amount 19 351,9 19 351,9	b Netting benefits 0,0 0,0	c Netted current credit exposure 19 351,9 19 351,9	d Collateral held 23 350,0 23 350,0	e Net credit exposure 0,0 0,0

Composition of collateral for exposures to CCR (EU CCR5-B)

a b c d

Collateral used in derivative transactions

Fair value of collateral received Fair value of posted collateral
31.12.2020 (€1,000) Segregated Unsegregated Segregated Unsegregated
1 Cash 29 090,0 4 754,6 3 150,7
2 Sovereign debt 4 308,6

Collateral posted for CCP are segregated. Collateral received from or posted for other counterparties are unsegregated.

a b c

Collateral used in derivative transactions
Fair value of collateral received
Fair value of

Fair value of collateral received Fair value of posted collateral

31.12.2019 (€1,000) Segregated Unsegregated Segregated Unsegregated

1 Cash 23 350,0 4 708,7 3 300,7

2 Sovereign debt 5 365,8

Collateral posted for CCP are segregated. Collateral received from or posted for other counterparties are unsegregated.

Information concerning asset encumbrance

2020

(1000 €)

A - Assets

Equity instruments

Debt securities

Other assets, including lending

	Book value of encumbered assets		Fair value of encumbered assets		Book value of unencumbered assets		nencumbered ets
	of which notionally elligible EHQLA and HQLA		of which notionally elligible EHQLA and HQLA		of which EHQLA and HQLA		of which EHQLA and HQLA
1 849 388,7		1 849 388,7		1 363 693,8		1 363 693,8	-
				132,4		132,4	
4 308,6	4 308,6	4 308,6	4 308,6	215 487,4	215 487,4	215 487,4	215 487,4
1 845 080 2		1 845 080 2		1 148 074 0	359 150 0	1 148 074 0	

B - Collateral received

Unencumbered

Fair value of collateral received or own debt securities issued available for encumbrance

94 169,7

Own covered bonds and asset-backed securities issued and not yet pledged

C - Encumbered assets and associated liabilities

	Liabilities associated with encumbered assets	Encumbered assets
Book value of selected financial liabilities	99 736,1	158 903,0
Debt securities issued to the public	1 286 492,2	1 678 271,8
Derivative contracts	7 437,2	12 214,0
Total	1 393 665,5	1 849 388,7

D - Information on the importance of encumbrance

The amount of assets reported under items A and C above does not include excess collateral except for covered bonds. Group's encumbered assets consist of debt securities, cover asset pool and cash collateral for derivative contracts that are tradable on the secondary market and eligible as ECB collateral and that have been pledged against a loan from the central bank.

Encumbered assets totaled EUR 1,849.4 million, out of which of covered bonds were EUR 1,837.2 million on 31 December 2020. Unencumbered debt securities that are tradable on the secondary market and eligible as ECB collateral and that can be used as collateral in monetary policy operations totaled EUR 215.5 million on 31 December 2020. EUR 423.8 million of unencumbered loans may be used as collateral for covered bonds.

2019

Book value of encumbered assets		Fair value of encumbered assets		Book value of unencumbered assets		Fair value of unencumbered assets	
	of which notionally elligible EHQLA and HQLA		of which notionally elligible EHQLA and HQLA		of which EHQLA and HQLA		of which EHQLA and HQLA
1 706 675,5		1 706 675,5		1 523 981,3		1 523 981,3	
				132,4		132,4	
49 319,8	49 319,8	49 319,8	49 319,8	233 367,7	233 367,7	233 367,7	233 367,7
1 657 355,7		1 657 355,7		1 290 481,3	244 100,0	1 290 481,3	

(1000 €)

A - Assets

Equity instruments
Debt securities

Other assets, including lending

B - Collateral received

Nothing to report, as the Group's received collaterals meet the conditions for recognition on the balance sheet and are reported in Template A.

C - Encumbered assets and associated liabilities

	Liabilities	Encumbered
	associated	assets
	with	
	encumbered	
	assets	
Book value of selected financial liabilities	78 950,9	94 703,1
Debt securities issued to the public	1 278 253,3	1 598 597,2
Derivative contracts	7 048,0	13 375,2
Total	1 364 252,2	1 706 675,5

D - Information on the importance of encumbrance

The amount of assets reported under items A and C above does not include excess collateral except for covered bonds. Group's encumbered assets consist of debt securities, cover asset pool and cash collateral for derivative contracts that are tradable on the secondary market and eligible as ECB collateral and that have been pledged against a loan from the central bank.

Encumbered assets totaled EUR 1,706.7 million, out of which of covered bonds were EUR 1,649.3 million on 31 December 2019. Unencumbered debt securities that are tradable on the secondary market and eligible as ECB collateral and that can be used as collateral in monetary policy operations totaled EUR 218.4 million on 31 December 2019. EUR 677.0 million of unencumbered loans may be used as collateral for covered bonds.

Remuneration policy

Information on remuneration policy according to the Article 450 of EU's Capital Requirements Regulation (575/2013) is published separately in the reports "Remuneration statement" and "Remuneration report of the Governing Bodies" found from https://www.hypo.fi/en/investor-relations/.

Leverage Ratio

2020 2019
Leverage ratio, % 3,8 3,7

Table EU LIQA on liquidity risk management

Strategies and processes in the management of liquidity risk

Group's liquidity risk strategy is based on the Principles on liquidity risk management which are updated regularly. The strategy consists of identification, measuring, management and coordination of structural funding risk, short-term liquidity risk and refinancing risk on the balance sheet.

Structure and organization of the liquidity risk management function

Liquidity risk is managed in three separate units. Treasury performs risk measuring and practical risk management with necessary authorisations thereof. Controller unit, independent of Treasury, produces liquidity risk reporting. Risk management as an independent risk monitoring unit, independent of both aforementioned units, is responsible of maintenance and development of risk management methods as well as risk reporting to the management.

Scope and nature of liquidity risk reporting and measurement systems

Risk reporting to the management covers all liquidity risks and is performed in a pre-defined format at least quarterly. Identification and measuring of the risk takes place with suitable IT systems taking into account the measuring methods stated in the Principles of liquidity risk management.

Protection and risk reduction policies and control of their effectiveness

Protection against liquidity risk based on the individual risk limits laid down in (the minimum and / or target levels), which typically is set as the alarm. The limits guide operations and are monitored in liquidity management and risk reporting. The maintenance of adequate liquidity reserves in both the short and long term as regards payment obligations and regulatory requirements is a key way of ensuring liquidity adequacy. A contingency plan has been defined for the unforeseeable weakening of the liquidity situation.

Management declaration concerning liquidity risk management

Management of the group deems the arrangements and processes in place regarding liquidity risk management as being on an adequate level taking into account the group's risk profile and business strategy.

Management statement on liquidity risk

O - -- - - 1! -1 - 4 - -1

Management of the group states, based on the quantitative information disclosed in this report and the financial statements that the liquidity risk profile is consistent and controlled in relation to the business strategy and risk tolerance of the group.

LCR disclosure template and qualitative information on the LCR (EU LIQ1)

Consolidated (€1,000)	Total weighted value (average)						
Quarter ending on	31.3.2020	30.6.2020	30.9.2020	31.12.2020			
Number of data points used in the calculation of							
averages	12	12	12	12			
LIQUIDITY BUFFER	413 812	436 650	487 949	527 389			
TOTAL NET CASH OUTFLOWS	293 802	296 571	308 490	310 649			
LIQUIDITY COVERAGE RATIO (%)	141,1486 %	148,5772 %	159,3979 %	171,3137 %			

Concentration of funding and liquidity sources

Key funding sources of the group are covered bonds, senior unsecured bonds, certificates of deposits, and deposits from the public. Out of these and in addition to the mandatory LCR requirement, deposits and long-term funding have been set minimum/target levels which affect the operations and which are monitored in liquidity risk reporting. Proportional shares of different funding sources are disclosed in these financial statements.

Derivative exposures and potential collateral calls

The derivatives used are always related to the group's own operations and they are plain vanilla interest rate (IRS) or interest rate and currency swap (CIRS) contracts. In mortgage credit bank operations, only IRS contracts are used. In the case of option and swaption agreements, Group companies operate only as a buyer, not as an assigner. In funding, derivatives are used only in the purpose of hedging. In other operations derivatives may be used in taking a moderate position. Outside covered bond operations and simple cross currency swap contracts, derivatives are centrally cleared with a central clearing counterparty. The use of collateral is subject to the master derivative agreement in question.

Currency mismatch in the LCR

The Hypo Group has only euro-denominated liabilities and receivables, so there is no currency difference.

A description of the degree of centralisation of liquidity management and interaction between the group's units

On operational level, liquidity management is centralized in treasury where authorisations, responsibilities and tasks are divided in due manner. Cooperation between treasury and other units taking part in liquidity or liquidity risk management is continuous and functioning.

Other items in the LCR calculation that are not captured in the LCR disclosure template but that the institution considers relevant for its liquidity profile N/A.

Non-performing and forborne exposures Credit quality of forborne exposures

		а	b	С	d	е	f	g	h
		Gross carry exposures		ınt/nominal bearance m		Accum impairment, a negative cha value due to and pro	accumulated anges in fair o credit risk	Collateral received and financial guarantees received on forborne exposure	
		Performing forborne	Non-	performing f	orborne	On performing forborne	On non- performing forborne		Of which collateral and
	2020			Of which defaulted	Of which impaired	exposures	exposures		financial guarantees received on non- performing exposures with forbearance
(€1,000)									measures
Loans and advances		9 796				0	0	9 764	0
Central banks									
general goverments									
Credit institutions									
Other financial corporations									
Non-financial corporations		4 882						4 882	
Households		4 914						4 881	
Debt securities									
Loan commitments given									
Total		9 796			0	0	0	9 764	0

		а	b	С	d	е	f	g	h
		Gross carry exposures		int/nominal a bearance m		Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions		and guarante	ral received financial ees received ne exposures
		Performing forborne	Non-p	erhorming t	forborne	On On non- performing forborne forborne			Of which collateral and
				Of which defaulted	Of which impaired	exposures	exposures		financial guarantees received on
:	2019								non- performing exposures
									with forbearance
(€1,000)									measures
Loans and advances		8 254	54	54	54	0	0	8 247	50
Central banks									
general goverments									
Credit institutions									
Other financial corporations									
Non-financial corporations		5 821						5 818	
Households		2 433	54	54	54			2 429	50
Debt securities									
Loan commitments given									
Total		8 254	54	54	54	0	0	8 247	50

	а	b	С	d	е	f	g	h	i	j	k	
					Gross car	rying amount	nominal ar	nount				
	Performing 6	exposures		Non-perfor	on-performing exposures							
		Not past	Past due	i i	Unlikely to	Past due	Past due	Past due >	Past due	Past due	Past due	Of which
		due or past	> 30 days		pay that are	> 90 days	> 180	1 year ≤ 2	> 2 years	> 5 years	> 7 years	defaulted
		due ≤ 30	≤ 90 days		not past due	≤ 180 days	days	years		≤ 7 years	,	
		days			or are past	-	≤ 1 year			·		
2020		-			due ≤ 90							
(€1,000)					days							
Cash in central banks and other deposits												
payable on demand	369 872	369 872										
Loans	2 512 868	2 506 678	3 494	2 697	266	321	1 247	199	585	43	36	2 516
Central banks	0			0								
General goverments	0			0								
Credit institutions	0			0								
Other financial corporations	0			0								
Non-financial corporations	1 692 219	1 689 788	1 632	799	0		799					799
Of which SMEs		1 652 679	1 632	799	0		799					799
Househoulds	820 649	816 889	1 862	1 898	266	321	448	199	585	43	36	1 717
Debt securities	219 796	219 796		0	0	0	0	0	0	0	0	0
Central banks	0			0								
General goverments	213 378	213 378		0								
Credit institutions	6 418	6 418		0								
Other financial corporations	0			0								
Non-financial corporations	0			0								
Off-balance-sheet exposures	154 132			0								0
Central banks				0								
General goverments				0								
Credit institutions				0								
Other financial corporations				0							·	
Non-financial corporations	131 493			0								
Househoulds	22 639			0								
Total	2 886 796	2 726 474	3 494	2 697	266	321	1 247	199	585	43	36	2 516

	а	b	С	d	е	f	q	h	i	i	k	ı
					Gross car	rying amount	nominal ar	nount				
	Performing (exposures		Non-perfor	ming exposure							
		Not past	Past due		Unlikely to	Past due	Past due	Past due >	Past due	Past due	Past due	Of which
		due or past			pay that are	> 90 days	> 180		> 2 years	> 5 years	> 7 years	defaulted
			≤ 90 days		not past due	≤ 180 days		years		≤ 7 years	. ,	
		days			or are past	,.	≤ 1 year	J = 4.1	- ,	. ,		
2019		,-			due ≤ 90		,					
(€1.000)					days							
Loans	2 842 397	2 838 249	1 466	2 682	74	893	529	576	439	116	55	2 682
Central banks	244 130	244 130		2 002	74	073	J27	370	437	110	55	2 002
General goverments	244 130	244 130		0								
Credit institutions	9 821	9 821		0								
Other financial corporations	1 750	1 750		0								
Non-financial corporations	1 769 427	1 769 427		0								
Of which SMEs		753 018		0								
Househoulds	817 268		1 466		74	893	529	576	439	116	55	2 682
Debt securities	282 687	282 687	0		0	0,70		0.00	0	0	0	0
Central banks	0	202 007	<u>`</u>	0	Ü					-		
General goverments	259 236	259 236		0								
Credit institutions	23 451	23 451		0								
Other financial corporations	0	20 101		0								
Non-financial corporations	0			0								
Off-balance-sheet exposures	112 466			0								0
Central banks				0								
General goverments				0								
Credit institutions				0								
Other financial corporations				0								
Non-financial corporations	89 313			0								
Househoulds	23 153			0								
Total	3 237 550	3 120 937	1 466	2 682	74	893	529	576	439	116	55	2 682

	а	b	С	d	е	f	g	h	i	j	k	I	m	n	0
		Gross carrying amount/nominal amount					Accumu	ılated impairm value du		nulated neg		ges in fair		Collateral a guarantee	
	Perfo	rming expos	ures	Non-	performing exp	osures		rming exposu lated impairm provisions	ent and	accumula accumula		airment, e changes edit risk and	Accumulated partial write- off	On performing exposures	On non- performing exposures
2020		Of which:	Of which:		Of which:	Of which:		Of which:	Of which:		Of which:				
(€1,000)		level 1	level 2		level 2	level 3		level 1	level 2		level 2	level 3			
Cash in central banks and other deposits															
payable on demand	369 872	369 872													
Loans	2 510 172	2 497 228	12 944	2 696	0	2 696	-85	-12	-72	-244	0	-196	0	2 507 709	2 448
Central banks	0			0			0			0					
General governments	0			0			0			0					
Credit institutions	0			0			0			0					
Other financial corporations	0			0			0			0				0	
Non-financial corporations	1 691 420	1 684 452	6 969	799		799	0			0				1 689 647	
Of which SMEs	1 654 311	1 647 342	6 969	799		799	0			0				1 654 311	
Households	818 751	812 776	5 975	1 898		1 898	-84	-12	-72	-244		-196		818 062	2 448
Debt securities	282 687	282 687	0	0	0	0	0	0	0	0	0	0	0	0	0
Central banks	0			0			0			0					
General governments	259 236	259 236		0			0			0					
Credit institutions	23 451	23 451		0			0			0					
Other financial corporations	0			0			0			0					
Non-financial corporations	0			0			0			0					
Off-balance-sheet exposures	112 466	112 466	0	0	0	0	0	0	0	0	0	0		0	0
Central banks	0			0			0			0					
General governments	0			0			0			0					
Credit institutions	0			0			0			0					
Other financial corporations	0			0			0			0					
Non-financial corporations	89 313	89 313		0			0	0		0					
Households	23 153	23 153		0			0	0		0					
Total	2 905 325	2 892 381	12 944	2 696	0	2 696	-85	-13	-72	-244	0	-196	0	2 507 709	2 448

ı				. 1											
	a	b	С	d	е	f	g	h	l i	j	k		m	n	0
	Gross carrying amount/nominal amount					Accumu	Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions						Collateral a guarantee	and financial s received	
	Perfo	rming expos		Non-	performing exp			orming exposulated impairm provisions	nent and	accum accumula	e due to cre provisions	airment, ve changes edit risk and	Accumulated partial write-off	On performing exposures	On non- performing exposures
2019		Of which:	Of which:		Of which:	Of which:		Of which:	Of which:			Of which:			
(€1,000)		level 1	level 2		level 2	level 3		level 1	level 2		level 2	level 3			
Loans	2 839 715		9 923	2 682	0	2 682	-65	-20	-45	-196	0	-196	-467	2 583 302	2 448
Central banks	244 130	244 130		0			0			0					
General governments	0			0			0			0					
Credit institutions	9 821	9 821		0			0			0					
Other financial corporations	1 750			0			0			0				1 750	
Non-financial corporations	1 769 427		6 350	0			0	0		0				1 767 655	
Of which SMEs	753 018		6 350	0			0			0				753 018	
Households	814 586		3 573	2 682		2 682	-65	-20	-45	-196		-196	-467	813 897	2 448
Debt securities	282 687	282 687	0	0	0	0	0	0	0	0	0	0	0	0	0
Central banks	0			0			0			0					
General governments	259 236	259 236		0			0			0					
Credit institutions	23 451	23 451		0			0			0					
Other financial corporations	0			0			0			0					
Non-financial corporations	0			0			0			0					
Off-balance-sheet exposures	112 466	112 466	0	0	0	0	0	0	0	0	0	0		0	0
Central banks	0			0			0			0					
General governments	0			0			0			0					
Credit institutions	0			0			0			0					
Other financial corporations	0			0			0			0					
Non-financial corporations	89 313	89 313		0			0	0		0					
Households	23 153	23 153		0			0	0		0					
Total	3 234 868	3 224 945	9 923	2 682	0	2 682	-66	-21	-45	-196	0	-196	-467	2 583 302	2 448

Information required from a significant subsidiary (Suomen Asuntohypopankki Oy) in Part Eight of the Capital Requirement Regulation (EU 575/2013)

Own funds and capital ratios of Suomen Asuntohypopankki Oy

(€1,000)	2020	2019
Common Equity Tier 1 (CET1) capital: Instruments and reserves		
Capital instruments and the related share premium accounts	6 500,0	6 500,0
of which: Basic capital	6 500,0	6 500,0
Retained earnings	18 625,9	17 979,7
Accumulated other comprehensive income and other reserves	168,2	168,2
Independently reviewed interim profits net of any foreseeable charge or dividend	1 017,6	646,3
Common Equity Tier 1 (CET1) capital before regulatory adjustments	26 311,7	25 294,1
Common Equity Tier 1 (CET1) capital: regulatory adjustments		
Intangible assets	0,0	-1,1
Total regulatory adjustments to Common Equity Tier 1 (CET1)	0,0	-1,1
Common Equity Tier 1 (CET1) capital	26 311,7	25 293,0
Additional Tier 1 (AT1) capital	0,0	0,0
Tier 2 (T2) capital	0,0	0,0
Total capital (TC = T1 + T2)	26 311,7	25 293,0
Total risk weighted assets	7 678,5	33 257,4
Capital ratios and buffers		
Common Equity Tier 1 (CET1) as a percentage of total risk exposure amount	342,7	76,1
Tier 1 (T1) as a percentage of total risk exposure amount	342,7	76,1
Total capital as a percentage of total risk exposure amount	342,7	76,1
Institution specific buffer requirement, %	7,0	7,0
of which: capital conservation buffer requirement, %	2,5	2,5
of which: countercyclical buffer requirement, %	0,0	0,0
of which: systemic risk buffer requirement, %	0,0	0,0
of which: Global Systemically Important Institution (G-SII) or Other Systemically Important	0.0	0.0
Institution (O-SII) buffer, %	0,0	0,0
Common Equity Tier 1 available to meet buffers, %	339,2	72,6

The own funds and capital adequacy are presented in accordance with the EU's Capital Requirements Regulation (575/2013). The capital requirement for credit risk is calculated using the standard method. The capital requirement for operational risk is calculated using the basic method. No restrictions applied in the EU's Capital Requirements Regulation (575/2013) compliant own funds calculation and no elements of own funds other than what is laid down in this regulation is used.

Credit risks according to the standard method, operative risk, balance sheet and off-balance sheet items of Suomen Asuntohypopankki Oy

		2020		
(€1,000)	Original exposure pre conversion factors	Exposure value	Risk weighted exposure amount after SME- supporting factor	Own funds requirement
Exposures to credit institutions	1 589 767,0	1 589 767,0	2,9	0,2
Exposures secured by mortgages on immovable property	. 557 757 75	. 007 70770		0,2
Other items	2 092,0	2 092,0	2 092,0	167,4
Total	1 591 859,0	1 591 859,0	2 095,0	167,6
Operational risk			5 583,5	446,7
All items in total	1 591 859,0	1 591 859,0	7 678,5	614,3
		2019		
(€1,000)	Original exposure pre conversion factors	Exposure value	Risk weighted exposure amount after SME- supporting factor	Own funds requirement
Exposures to credit institutions	1 654 211,6	1 654 211,6	84,9	6,8
Exposures secured by mortgages on immovable property	84 848,4	84 848,4	22 626,1	1 810,1
Other items	3 734,5	3 734,5	3 734,5	298,8
Total	1 742 794,6	1 742 794,6	26 445,5	2 115,6
Operational risk All items in total	1 742 794,6	1 742 794,6	6 812,0 33 257,4	545,0 2 660,6

Risk-weighting of the following exposures: sovereigns, regional governments, local authorities, public sector entities, institutions and companies; is based on ratings assigned by S&P Global Ratings, Fitch and Moody's where applicable.

Own funds requirement for credit and counterparty risks have been calculated using eight percent requirement of risk-weighted exposures in accordance with the EU's Capital Requirements Regulation (575/2013).

Remuneration policy of Suomen Asuntohypopankki Oy

Information on remuneration policy according to the Article 450 of EU's Capital Requirements Regulation (575/2013) is published separately in the reports "Remuneration statement" and "Remuneration report of the Governing Bodies" found from https://www.hypo.fi/en/investor-relations/ . The Bank does not have own personnel.

Leverage ratio of Suomen Asuntohypopankki Oy

	20	020 2017
Leverage ratio, %	1	1,45

2010

2020